



## Distance Learning Education Programs

*Do you live hundreds or thousands of miles from Grand Canyon but wish you could bring your class to the park? Why not let Park Rangers bring Grand Canyon to your classroom?*



The Environmental Education staff at Grand Canyon National Park is able to conduct hands-on classroom presentations through distance learning video conferences. Schools connect directly through the park's IP address or a Skype account. Our programs are curriculum-based and designed to meet national teaching standards for grades K-12. These free programs are a great way to introduce your students to this amazing national park through science in the classroom.

Grade Level	Program Name	Program Description
Grades pre-school and kindergarten	Where the Wild Things Live	Students learn the differences between pets and wild animals and are introduced to some of the wild animals who call Grand Canyon home. (45-60 minutes)
Grades 2-5	Ancient Life	Students make inferences about the ancient animals found in the fossil record at Grand Canyon while learning about the ancient environments in which these animals lived. (60 minutes)
Grades 3-7	Layers in Time	Students learn the geologic story of Grand Canyon through the principles of deposition, plate tectonics, down-cutting and erosion. (60 minutes)
Grades 3-7	Condor's Flight	Students learn about endangered species and the ecological principles of adaptation and habitat through the riveting story of the California Condor. (60 minutes)
Grades 4-8	Canyon Connections	Students learn about plant and animal adaptations and their unique interrelationships in the six diverse ecosystems found at Grand Canyon. (60 minutes)
Grades 8-12	The Human Story	Students go back in time 12,000 years at Grand Canyon to learn about the people who have called Grand Canyon home for thousands of years. (60 minutes)
Grades K-12	Ranger Careers	Students learn about the diversity of ranger careers and how they can get involved with the National Park Service. (60 minutes)
Grades K-12	Ask a Ranger	Students prepare thoughtful questions on Grand Canyon ecology, geology and human history to ask a ranger during a 30-60 minute program. (30-60 minutes)



## Distance Learning Education Programs 2013-2014

### TO REGISTER:

Registration begins 7 am, Wednesday, September 11, 2013. Registration is handled on a first-come, first-served basis.

Programs start at 8 am Mountain Standard Time (MST). Please list all times on registration form in MST format.

1. Fill out a registration form. All forms are available online at:  
<http://www.nps.gov/grca/forteachers/learning/index.htm>, or by calling 928-638-7793
2. Once registration period opens, email forms to [GRCAeducation@nps.gov](mailto:GRCAeducation@nps.gov),  
or fax to 928-638-7737
3. Wait for confirmation by email

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### SCHEDULE FOR THE 2013-2014 SCHOOL YEAR:

Programs only available Monday to Friday during the below dates  
No programs April 8 to 10, 23-24

- December 4 to December 13, 2013
- January 15 to March 7, 2014
- March 31 to May 2, 2014

Teachers who have scheduled a distance learning program should prepare their students accordingly. Lesson plans and materials have been developed to help provide background knowledge on the topic of study. Teachers can access background information, pre-program teaching materials, assessments, and evaluations at [www.nps.gov/grca/forteachers/learning.htm](http://www.nps.gov/grca/forteachers/learning.htm).

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### FOR ADDITIONAL INFORMATION ON OUR DISTANCE LEARNING PROGRAMS, CONTACT:

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Environmental Education Program  
Attn: Distance Learning Coordinator  
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